

### **AMENDMENTS TO THE CLAIMS**

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently amended) A method for producing medicaments in the form of a coated tablet comprising vardenafil hydrochloride trihydrate and one or more excipients, said method comprising the steps of
  - a) providing a tablet containing vardenafil hydrochloride with any water content plus one or more excipients including a disintegrant;
  - b) treating said tablet with a moistened gas for sufficient time to convert at least 90 mol% of the vardenafil hydrochloride into the trihydrate form; and
  - c) coating said tablet with a coating agent.
2. (Cancelled)
3. (Cancelled)
4. (Previously presented) The method as claimed in claim 1, wherein air is employed as the moistened gas.
5. (Previously presented) The method as claimed in claim 4, wherein the moistened gas has a relative humidity of from 35% to 100%.
- 6 – 13. (Cancelled)
14. (Previously presented) A method for the treatment of erectile dysfunction comprising administering to a subject an effective amount of the coated tablet made by the method of claim 1.
15. (Previously presented) A method for the treatment of sexual dysfunctions comprising administering to a subject an effective amount of the coated tablet made by the method of claim 1.
16. (Cancelled)

17. (Previously presented) The method of claim 5, wherein the moistened gas has a relative humidity of from 50% to 99%.
18. (Previously presented) The method of claim 5, wherein said tablet is treated with the moistened gas for from 0.5 hours to 6 months.
19. (Previously presented) The method of claim 5, wherein said tablet is treated with the moistened gas at temperatures of 16 to 30 °C.
20. (New) The method of claim 1, wherein said disintegrant is selected from the group consisting of microcrystalline cellulose, crospovidone, and mixtures thereof.
21. (New) The method of claim 1, wherein said coating agent is selected from the group consisting of hypromellose, macrogol, and mixtures thereof.
22. (New) The method of claim 1, wherein said coated tablet as produced contains a disintegrant and a coating agent, wherein the disintegrant is selected from the group consisting of microcrystalline cellulose, crospovidone, and mixtures thereof, and the coating agent is selected from the group consisting of hypromellose, macrogol, and mixtures thereof.
23. (New) A method for producing medicaments in the form of a coated tablet comprising vardenafil hydrochloride trihydrate and one or more excipients, said method comprising the steps of
  - a) providing a tablet containing vardenafil hydrochloride with any water content plus one or more excipients including a disintegrant;
  - b) coating said tablet with a coating agent; and
  - c) treating said tablet with a moistened gas for sufficient time to convert at least 90 mol% of the vardenafil hydrochloride into the trihydrate form.
24. (New) The method as claimed in claim 23, wherein air is employed as the moistened gas.

25. (New) The method as claimed in claim 24, wherein the moistened gas has a relative humidity of from 35% to 100%.
26. (New) A method for the treatment of erectile dysfunction comprising administering to a subject an effective amount of the coated tablet made by the method of claim 23.
27. (New) A method for the treatment of sexual dysfunctions comprising administering to a subject an effective amount of the coated tablet made by the method of claim 23.
28. (New) The method of claim 23, wherein said disintegrant is selected from the group consisting of microcrystalline cellulose, crospovidone, and mixtures thereof.
29. (New) The method of claim 23, wherein said coating agent is selected from the group consisting of hypromellose, macrogol, and mixtures thereof.
30. (New) The method of claim 23, wherein said coated tablet as produced contains a disintegrant and a coating agent, wherein the disintegrant is selected from the group consisting of microcrystalline cellulose, crospovidone, and mixtures thereof, and the coating agent is selected from the group consisting of hypromellose, macrogol, and mixtures thereof.